

Capitol Complex Voice Update

CIMA Spring Conference
May 18, 2007

Welcome to the Future....

**Colorado Integrated
Communications Network
(CICN)**

CICN

- A Unified Communications Architecture for the State, built on IP, facilitating high availability data, voice and video services with QoS and Security
- Provides a platform to allow cost effective collaborative multimedia applications to be shared and leveraged statewide

Survey Results

- 14 Agencies – Future Needs
 - 92% unified messaging (voice mail w/email)
 - 76% mobility features (transfer to cell & wireless)
 - 74% text to speech & speech to text
 - 69% increase Interactive Voice Response applications
 - 54% integrated video on VoIP dial plan
 - 48% broadcast voice/email state wide

RFP Objectives

- Single Product, Installation, Maintenance, with Leasing Option
- Implement IP based solution on converged Voice and Data network
- Leverage State MNT
- Disaster Recovery/Local Survivability
- Business Continuity Platform

Process to date:

- Consulting Engagement: Spring 2006
- RFP: Summer 2006
- Award: Fall/Winter 2006
- Contact Finalization: May 2007

Parties Involved:

- DPA – DoIT
- Cisco Systems, Inc.
- ISC, Inc.
- SpanLink Communications



Current Status:

- Contract Complete!
- Scope of Work and Task Order for initial core deployment in Process
- 1525 Sherman and DoIT/W. 2nd Ave.
- Other Departments to Follow
- Rollout Timeframe: 18 months
- Departments may participate on the Contract with an Interagency Agreement

Phase I Sites

- 1525 Sherman – network core
- W 2nd Ave.
- Kipling Complex
- Capitol Complex
- 1580 Logan
- 1001 E. 62nd Ave
- 1380 Lawrence
- Camp George West
- Ft. Logan Complex

Benefits:

- Voice over IP Technology
 - New Functionality
 - Integrated Video, Integrated Wi-Fi
 - Statewide Dial Plan across the IP network
 - ACD, IVR capabilities ***per Department, Site, User***
 - Flexibility of routing calls across the statewide IP network to the nearest ingress and egress points
 - Statewide Voice Portal, Call Routing
 - Unified Messaging (voicemail, fax, email integration)
 - Unique new multimedia collaboration features
 - Upgrade of data networks to current standards
 - Business Continuity & Disaster Recovery enhancements

Future Offerings:

- Unified Messaging
- Integrated Video Statewide
- Universal Dial Plan Statewide
- Statewide Voice Portal
- Toll charge and Long Distance savings
- Radio System Integration

Next Steps:

- DoIT and our vendor partners will meet with individual Departments
- Evaluate current communications infrastructure and needs
- Leverage the recommendations and contract options to create a foundation in your own department that will integrate with the CIGN
- Develop deployment plan for Departments and sites within Phase I

Welcome to the Future....

**Colorado Integrated
Communications Network
(CICN)**